



TELEPHONE: 512/474-5201
FACSIMILE: 512/536-4598

WRITER'S INTERNET ADDRESS:
SHIGHLANDER@FULBRIGHT.COM

WRITER'S DIRECT DIAL NUMBER:
512/536-3118

FULBRIGHT & JAWORSKI L.L.P.
A REGISTERED LIMITED LIABILITY PARTNERSHIP
600 CONGRESS AVENUE, SUITE 2400
AUSTIN, TEXAS 78701

03 CO 1646
1600
TECH CENTER 1600/2900
HOUSTON
WASHINGTON, D.C.
AUSTIN
SAN ANTONIO
DALLAS
NEW YORK
LOS ANGELES
MINNEAPOLIS
LONDON
HONG KONG

JUN 05 2002

RECEIVED

May 22, 2002

FILE: UTSD:578US
10020402

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date below:

May 22, 2002
Date

Steven V. Highlander

Commissioner for Patents
Washington, DC 20231

RE: *U.S. Patent Application No. 09/603,131 Entitled: "NOVEL OXY-STEROL LIGANDS FOR THE LXR RECEPTOR AND USES THEREOF" - by David J. Mangelsdorf et al. (Client Ref. No.: UTSMC/DAL:578)*

Commissioner:

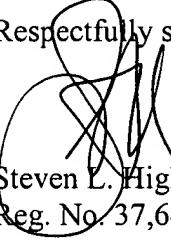
Enclosed for filing in the above-referenced patent application is:

- (1) Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- (2) Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures and Preliminary Amendment;
- (3) Statement as Required Under 37 C.F.R. § 1.821(f); Paper Copy of Sequence Listing; Computer Readable Form (CRF); and
- (4) A return postcard to acknowledge receipt of these materials. Please date stamp and mail this postcard.

• Commissioner for Patents
May 22, 2002
Page 2

Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/10020402/SLH.

Respectfully submitted,


Steven L. Highlander
Reg. No. 37,642

SLH/cpj
Encl.: As stated

RECEIVED

JUN 05 2002

TECH CENTER 1600/2900

Application No.: 09/603,131



NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- 7. Other: Page 17 disclose sequence which must be identified by SEQ ID NO.:

Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE



RECEIVED
JUN 05 2002
TECH CENTER 1600/2300

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date below.

May 22, 2002
Date

Steven L. Highlander

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David J. Mangelsdorf and
Bethany A. Janowski

Serial No.: 09/603,131

Filed: June 23, 2000

For: NOVEL OXY-STEROL LIGANDS FOR
THE LXR RECEPTOR AND USES
THEREOF

Group Art Unit: 1646

Examiner: Michael Pak

Atty. Dkt. No.: UTSD:578USC2/SLH

8/B
M.G.
6/6/02

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES DATED OCTOBER 25, 2001 AND PRELIMINARY
AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Commissioner:

This paper is submitted in response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated October 25, 2001 for which the one-month date for response is May 22, 2002.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to this document, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/10020402/SLH.

25169907.1

DISK TO STIC

MAY 7 9 2002

DATE: _____